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Bass  
Docket No. 28110/36120C

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicant(s):** Chadwick et al.

**Serial No:** 09/905,743

**Filed:** 07/13/2001

**For:** METHODS AND  
COMPOSITIONS  
RELATING TO CD-39-  
LIKE POLYPEPTIDES  
AND NUCLEIC ACIDS

**Examiner:** Amy M. DeCloux

**Group:** 1644

**CERTIFICATE OF MAILING  
UNDER 37 CFR 1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Mail Stop SEQUENCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: April 10, 2003

Name of Person signing Certificate: Donna B. Rose

*Donna B. Rose*

Signature of Person Mailing

**TRANSMITTAL LETTER**

Mail Stop SEQUENCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed are the following items for filing in the above-referenced U.S. Patent Application:

1. Amendment and Response under 37 CFR § 1.111 to Office Action Mailed January 13, 2003 (10 pages);
2. Copy of Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures (1 page);
3. Statement Regarding Sequence Listing under 37 CFR § 1.821(f) and § 1.825(b) (2 pages);
4. Statement under 37 CFR § 1.52(e)(3) (1 page);
5. Paper copy of substitute Sequence Listing (37 pages);
6. CD-ROM Substitute Sequence Listing (2 CD-ROMs); and
7. Return postcard.

**Applicants have previously claimed small entity status (See 37 CFR 1.27).**

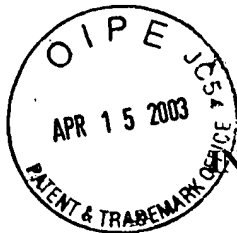
Applicants do not believe that a fee is due for the submission of these papers, however, the Commissioner is hereby authorized to charge payment for any fees which may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 501169. A duplicate copy of this sheet is enclosed.

Please refund any overpayment to Nuvelo at the address below.

Respectfully submitted,

Dated: April 10, 2003

By: Renée S. Polizotto  
Renée S. Polizotto, PhD.  
Agent for Applicants  
Registration No. 53,474  
NUVELO  
675 Almanor Avenue  
Sunnyvale, CA 94085  
(408) 215-4000  
(408) 524-8145 FAX



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**AMENDMENT AND STATEMENT REGARDING SEQUENCE LISTING UNDER 37  
CFR §§1.821(f) AND 1.825(b)**

Mail Stop SEQUENCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicants hereby submit a substitute paper copy of the Sequence Listing as well as two (2) replacement compact discs containing the amended file ("36120C Suppl SL.txt") in accordance with 37 C.F.R. §1.825(b). The Sequence Listing was amended as follows:

(1) Line <130> was amended to denote the docket number of the instant application;  
(2) Lines <140> and <141> were amended to denote the serial number and filing date of the instant application; and

(3) Sequences SEQ ID NO: 30, 31, and 32 were added to the Sequence Listing (see pp. 36-37 of the paper copy of the substitute sequence listing); however the sequences were disclosed on p. 101, line 21 (SEQ ID NO: 30), page 103, line 7 (SEQ ID NO: 31), and page 103, line 8 (SEQ ID NO: 32) of the instant application. Therefore, no new matter is added.

In addition, I hereby state that the content of compact disk and computer readable copy of the Sequence Listing, submitted in accordance with 37 CFR §1.821(c) and (e), respectively, are the same.

Respectfully submitted,

Dated: April 10, 2003

By: Renée S. Polizotto  
Renée S. Polizotto, Ph.D.  
Agent for Applicants  
Registration No. 53,474  
NUVELO  
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Sunnyvale, CA 94085  
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